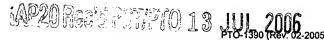
|   |  | * `   | 1AP7 &  | er'a Batura 13 III 2006                         |  |  |
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| FORM<br>(REV. :   | PTO-13<br>2-2005)  | 990 (Modified) U.S. PATENT AND TRADEM   | ARK OFFICE; U.S. DEPARTMENT OF COMMERCE       | ÀTTORNEY'S DOCKET NUMBER                        |  |  |
| _   | TRANSMITTAL LETTER TO THE UNITED STATES  |   |   | 3793  |  |  |
| A.  | [  | DESIGNATED/ELECTED OFFICE (DO/EO/US)  |   | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |
|   |  | ICERNING A SUBMISS  | 30/535966                                     |   |  |  |
| _   |  | IONAL APPLICATION NO.   | INTERNATIONAL FILING DATE                     | PRIORITY DATE CLAIMED                           |  |  |
|   |  | CT/EP 2005/000068   | 01/07/2005                                    | 01/16/2004                                      |  |  |
| AGE   | NT F   |   | T, PARTICULAR IN TRANSPARENT GE               | EL FORM   |  |  |
|   |  | T(S) FOR DO/EO/US   |   |   |  |  |
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| Арріі   |  | erewith submits to the United State   | s Designated/Elected Office (DO/EO/US) the f  | ollowing items and other information:           |  |  |
| 1.  | <b>\times</b>  | This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.   |   |   |  |  |
| 2.  | U  | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.   |   |   |  |  |
| 3.  | ×  | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. |   |   |  |  |
| 4.  | $\boxtimes$  | The US has been elected (Article 31).   |   |   |  |  |
| 5.  | $\boxtimes$  | A copy of the International Applic  | ation as filed (35 U.S.C. 371 (c)(2))         |   |  |  |
| a.  is attached hereto (required only if not communicated by the International Bureau). |  |   | onal Bureau).                                 |   |  |  |
|   |  | b. 🛮 has been communicate   | d by the International Bureau.                |   |  |  |
|   |  | c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).   |   |   |  |  |
| 6.  | . 🛛 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). |   |   |   |  |  |
| a. 🛛 is attached hereto.  |  |   |   |   |  |  |
|   |  |   |   |   |  |  |
| 7.  |  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))   |   |   |  |  |
|   |  | a.   are attached hereto (required only if not communicated by the International Bureau).   |   |   |  |  |
|   |  | b. $\square$ have been communicated by the International Bureau.  |   |   |  |  |
|   |  | c.  have not been made; he  | owever, the time limit for making such amendm | nents has NOT expired.                          |  |  |
|   |  | d.   have not been made an  | d will not be made.                           |   |  |  |
| 8.  |  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |   |   |  |  |
| 9.  | $\boxtimes$  | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).   |   |   |  |  |
| 10.   | _  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).                   |   |   |  |  |
| 11.   |  | A copy of the International Preliminary Examination Report (PCT/IPEA/409).  |   |   |  |  |
| 12.   | K.   | A copy of the International Search Report (PCT/ISA/210).  |   |   |  |  |
|   |  | 3 to 23 below concern documen   | t(s) or information included:                 |   |  |  |
| 13.   | ×  |   | ment under 37 CFR 1.97 and 1.98.              |   |  |  |
| 14.   | Ø  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |   |   |  |  |
| 15.   | Ø  | A FIRST preliminary amendment.  |   |   |  |  |
| 16.   |  | A SECOND or SUBSEQUENT preliminary amendment.   |   |   |  |  |
| 17.   |  | A substitute specification.   |   |   |  |  |
| 18.   |  | A power of attorney and/or change of address letter.  |   |   |  |  |
| 19.   |  | A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.   |   |   |  |  |
| 20.   |  | A second copy of the published International Application under 35 U.S.C. 154(d)(4).   |   |   |  |  |
| 21.<br>22.  | ☒  | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).   |   |   |  |  |
| 23.   |  | Express Mail Label No. EV 261934378 US  Other items or information:   |   |   |  |  |
|   | _  | Caror norms or intermetton.   |   |   |  |  |
|   |  |   |   |   |  |  |
|   |  |   |   |   |  |  |



Approved for use through 3/31/2007. OMB 0651-0021

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INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO (if known, see 37 CER 1.5) ATTORNEY'S DOCKET NUMBER PCT/EP 2005/000068 3793 **CALCULATIONS PTO USE** The following fees are submitted: \$300 \$300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 \$200.00 All other situations..... \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 All other situations..... \$500 \$500.00 TOTAL OF 24, 25 and 26 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Number of each additional 50 or RATE Extra Sheets fraction thereof (round up to a whole - 100 = /50 = \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED NUMBER EXTRA **CLAIMS** Total claims 20 - 20 = 0 x \$50.00 \$0.00 Independent claims 1 - 3= 0 X \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. SUBTOTAL = \$ \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,000.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$1,040.00 **TOTAL FEES ENCLOSED =** Amount to be \$ Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. \$1,040.00 b. X Please charge my Deposit Account No. 194675 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 194675 d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: STRIKER, STRIKER & STENBY 103 EAST NECK ROAD MICHAEĽ J. STRIKER **HUNTINGTON, NY 11743** NAME 27233 **REGISTRATION NUMBER** 



## **Chemical Translations**

AP20 Rec'd 19 13 10 2006 nslations

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## **CERTIFICATE OF ACCURACY**

| State of New York } ss.   |  |
|---|--|
| County of Erie  |  |
| TRANSLATION FROM  | German   |
| On this day, I S. Edmund Berger state that I am a professional translator of doing business as Chemical Translation | German   |
| that I am thoroughly familiar with thes attached translation from the original do                                   | se languages and have carefully made and/or verified the ocument |
| INV.: CA  | CT APPLICATION<br>SSIER, T., ET AL.<br>2005/000068<br>3          |
| as submitted to me in the  German   | language;  |
| and that the said translation is a true, of best of my knowledge and belief.  | complete and correct English version of such original to the     |
| Structure<br>July 3, 2006   |  |